# ARKANSAS WEATHER AND CROP PROGRESS



\*Planting Cotton/Soybean/Rice and Fertilizing Pastures

UNIVERSITY OF ARKANSAS DIVISION OF AGRICULTURE 2301 S. UNIVERSITY AVE. ROOM 103 LITTLE ROCK, ARK. 72204 (501) 296-9926 http://www.nass.usda.gov/ar/

**RELEASED**: May 15, 2000 3:00 p.m. - Temperatures were above normal during the week. Arkansas received below normal rainfall in many areas. 4.0 days were suitable for fieldwork. Soil moisture supplies were 1 percent very short, 11 percent short, 64 percent adequate and 24 percent surplus.

*CROPS*: Rice, soybean (group IV), cotton planting continued. Producers were applying pre-emergence herbicides to rice and draining water off rice fields. Armyworms have been reported leaving wheat fields and feeding in adjacent rice fields. Wheat was in the dough stage and turning yellow. Chinch bugs were being treated in sorghum fields. Sorghum planting was in full swing with corn planting near completion. Corn continued to be side dressed with nitrogen. Other activities included land preparation for spring planting of forage, harvesting hay, and fertilizing and liming pastures and spraying for weed control in pastures.

LIVESTOCK: Livestock were in good condition. Cattle were being vaccinated and wormed.

#### **Crop Progress and Conditions**

	Progress	%				Condition %		
CROP Stage	Current Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM								
Planted	84	74	74					
Emerged	71	NA	NA					
COTTON								
Planted	59	63	56					
Emerged	33	NA	NA					
SOYBEANS								
Planted	23	18	19					
Emerged	11	NA	NA					
RICE		1	<u>!</u>					
Planted	83	81	82					
Emerged	63	52	56					
CORN			l					
Planted	99	96	97					
Emerged <sup>1</sup>	98	80	86					
WHEAT				2	9	31	43	15
ALFALFA				1	6	29	54	10
ОТН. НАҮ				2	5	32	50	11
PASTURE				1	5	26	52	16

 $\underline{1}$ /Corn emerged progress is a 2-year average instead of a 5-year average.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head UNIVERSITY OF ARKANSAS

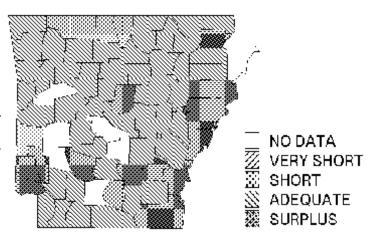
COOPERATIVE EXTENSION SERVICE

Dr. Milo J. Shult- Vice President for Agriculture

## SOIL MOISTURE SUPPLIES

### **WEATHER FOR THE WEEK ENDING:**

May 14, 2000. Temperatures fell into the mid 30's Sunday morning in North Arkansas. This followed a week when the first temperatures in the 90's occurred in South and West Arkansas. The high of 91° was reported at El Dorado and Fort Smith. The low of 37° was reported at Fayetteville. All of Arkansas received rainfall during the period ranging from 0.06 inch at Morrilton to 2.95 inches at Camden.



## TEMPERATURES AND PRECIPITATION WEEK ENDING MAY 14, 2000

	TEMPERATURES			RAINFALL				
DISTRICT			DEPARTURE	WEEK	CURRENT		JAN	-APR
AND	HIGH	LOW	FROM	ENDING	MAY	MAY		
STATION			NORMAL	MAY 14	ACCUM.	NORMAL	2000	NORMAL
1 Fayetteville	85	37	2	0.39	3.13	5.17	8.12	12.13
Harrison	89	43	4	0.13	1.00	5.04	8.80	13.00
2 Calico Rock	86	39	2	0.23	0.69	4.79	10.89	13.96
Evening Shade				na	0.00	4.74	0.00	15.43
Gilbert	89	39	3	0.26	2.04	5.21	9.61	13.24
Greers Ferry	86	44	3	0.58	2.52	5.28	13.42	17.00
Mountain								
Home	<i>86</i>	39	0	0.46	1.33	4.90	10.93	13.70
3 Batesville	84	46	2	1.50	2.97	4.74	11.76	16.08
Black Rock				na	0.00	4.97	0.00	16.08
Georgetown				na	0.00	5.22	0.00	18.36
Jonesboro	85	48	1	1.31	2.74	4.92	11.24	18.08
Keiser	88	48	4	1.65	2.98	4.93	14.28	18.92
Newport	85	47	2	0.83	2.49	5.22	14.14	17.40
4 Booneville	89	44	na	0.17	3.20	na	7.82	na
Clarksville	88	45	1	0.07	1.40	5.00	7.79	14.72
Dardanelle	87	43	4	0.09	1.99	5.10	10.52	15.52
Ft. Smith	91	44	4	0.29	2.18	5.24	7.81	12.42
Mena	83	43	-1	0.11	1.79	5.67	12.27	17.61
Ozark	87	42	-1	0.19	1.86	4.90	9.32	13.89
5 Hot Springs	87	46	2	0.63	3.42	6.43	11.67	19.03
N Little Rock	88	51	4	0.18	2.15	5.24	12.24	16.79
6 Augusta	00	31	<del>_</del>	na	0.00	5.17	0.00	17.61
Marianna	87	53	1	1.46	3.64	5.24	15.58	19.32
Stuttgart	89	57	5	2.90	7.35	4.70	12.61	18.43
7 Hope	87	48	$\frac{3}{2}$	0.36	1.94	5.40	11.76	17.80
8 Camden	87	45	1	2.95	5.78	4.74	15.56	18.33
El Dorado	91	51	5	1.21	3.78	4.74	18.51	18.96
9 Arkansas City	91	31	3		0.00	5.04	0.00	20.81
Eudora	00	55	4	na				
Pine Bluff	90			0.30	2.21	4.94	27.43	21.19
Rohwer	88	54	1	1.08	4.56	5.63	11.21	19.09
Konwer	87	54	3	1.03	9.60	4.90	23.07	20.49

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 $na = data \ not \ available$ 

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